				į
		 L		
			l	l
				>
			18	
		I	5)
			3.	
			L	
	,			1
	_		l	
				AVAILABLE COPV

FILING DATE

DEP.

CLA	IMS	ONI	V
~_		OIAT	. 1

-- } .

								APPLICA	41(5)				
						s							
	AS FILED			TER NOMENT	AFT	TER NOMENT			*		*	*	
	IND.	DEP.	IND.	OEP.	IND.	DEP.			IND.	DEP.	IND.	DEP.	1
1	1		7		17		1 I	51					Ι
2		1	 	1	 	7		52					Т
3		1		1	 	1	i I	53			T		Τ
4		$\dagger \dagger$		1	1	0	1	54					T
		+ - -	 	1	-	1	1	55					1
5		11	 	-	1	1	1 1	56			†		╅
6		11.		1	+-	#	1	57	-	†	1	1	†
7		-	 	1		1	1	58			†	1	†
8		13-		1	 	B	1	59		 -	1		1
9		 	 	9	 	0	1	60		1	 -	+	+-
10		 	 		├	0	i	61	 	+	 	+	+-
11		1	 	1	┼─		1	62	 	-	 	+ -	╁
12		1		1/	┿	0	1	63		 		+	+-
13		11	-	1	+	1	1	64	 	 	+	+	╁
14		11		1/	₩	1	-		├──	 	+-	+	+-
15		<u> </u>	 	1	 	/	4	65	 	 	+	1	+-
16		<u> </u>	↓	1		1	4	66	-	 		+	+
17		_	<u> </u>	1	↓		4	67	<u> </u>	 	-		+
18				-		ļ	4	68	<u> </u>	 		-	4
19			<u> </u>			ļ	.]	69	ļ			J	
20			T		l			70	<u> </u>	1			
21]	71					
22							1	72]				
23							1	73					\perp
24							7	74					
25		1	1				1	75					
26	 	1	1			1	1	76					
27	-	 					1	77					7
28	 -	+	+	1			1	78	1	 			
	├	 		-	+-	+	1	79		1		1	1
29	├	+	+	+	+-		1	80	1	+	_		+
30	├	+		+	+	+	┨	81	-	+	+	+	+
31	ļ				+	+	┨	82	 	 	 		+
32	ļ				+	+		63	┼		┪	+	+
33		4—	+	+		+-	-{		+				+
34	<u> </u>				-	<u> </u>	4	84		+	+		+
35				—	+	—	4	85		+:-	+	+	+
36				 			4	86	_	-		+-	+
37							4	87	₩		-		
38						1	4	88	↓			_}_	
39							_	89	 	 	-		4
40								90	 				4
41		1					╛	91					4
42	1						_	92					丄
43			\top		1	1]	93					L
44	1	1		1	1		7	94					$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$
45	 	+	+	1	1-	1	7	95	1				$oldsymbol{ol}}}}}}}}}}}}}} $
46	+-	+	+		1	1	7	96		1	\top		T
47	┼	+	+	- 	+	1	┪	97	1		1		1
48	+	+-	+	+-	 	+	1	98	1			1	1
	+		+ -	+	 	1	┪	99	1	1-	\top	1	_
49	+			+	+	+-	-1	100	+-		\top	_	
50	+		+ -	+	- ,	+	⊣	TOTAL	1 -	 -		 	+
TOTAL IND.			1	▋▋	1	الم	1	IND.	I	ا ل ل		╛▄▋	L
TOTAL	117		77	2	110	-		TOTAL		-	- i	_	

*MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office

	CLAIMS ONLY								Application Number 8 9/833609				Filing Date			
							Applicant	s)			**					
						* May be used for additional claims or amendments										
CLAIMS		04	AFTER FIRST AFTER SECOND AMENDMENT AMENDMENT		•											
ļ. <u></u>	Indep	Depend	Indep	Depend	Indep	Depend		Indep	Depend	Indep	Depend	Indep	Depen			
1 2	/_						51 52	-				ļ				
$\frac{2}{3}$					 	 	53	 								
4		P				1	54	1								
5		7				1	55	1	,							
6		1.		1	l		56	1								
7		1			1		57	1								
8							58									
9	~~				ļ <u> </u>		59									
10		-		ļ			60	1		ļ		1				
11					ļ	1	61	1	ļ			ļ	1			
12		/,				 	62	1	1	 	ļ <u></u>	 	 -			
13				 	 	1	63	· 		 	 	 				
14					1	 	64 65	 	}	 	 	1	 			
15 16				 	 	 	66		 	 	 	 				
17				 	 	1	67			1		 	 			
18				 	 	1	68		 	 		1	 			
19			 	 	1	1	69	<u> </u>	 	 	 	 	 			
20		,	 	 	 	1	70		1	1		1	 			
21		//			 	1	71		1	1	†	1	1			
22						1 1	72	- C'1-	1	1		1	1			
23							73			1	1		1			
24							74			1 -			I			
25					1		75					1				
26							76		<u> </u>	<u> </u>	<u> </u>	1	ļ			
27							77		<u> </u>	<u> </u>	1	 	↓			
28			ļ	<u> </u>		 	78	 	 	 	 	 	↓			
29			1	ļ		1	79		 	!		-	 			
30				 	 	11	80		-	1	 					
31		ļ	 		 	+	81 82		 	 	ļ	┨───	┼──			
32		ļ	 	1	 		83			1	 	 	+			
33		ļ	 	 	 		83		 	 	1	1	+-			
35	 	 	 	1	 	1	85		1	1	1	1	1			
36	l		 	+	 	 	86	1	+	1	1	1	-			
37			1	1	 	1	87	-1	1	1		1				
38	 		1	 	1	1	88	1		1		1				
39			1			\top	89		J				4			
40			1		J		90						4			
41]			91						4—			
42							92			4		-				
43		1	1				93			 						
44	1	<u> </u>	1		1	↓	94	_					 			
45	!	ļ	1			4	95			-1						
46	ļ	 	 	4			96			 						
47	-	 	 	+	+		97 98			 	 	+	1			
48	 	 	+	 			98			+			-			
49 50	 	 	-		┪	-	100		+		+	 	1 -			
Total	-	 	 	1-,	+	1	Total		+-	1	17	1	11			
Indep	1 /	11	1	11	1		Indep	1	11	1			_			
· Total	1./ 4	لــــــــــــــــــــــــــــــــــــــ		⋠ !		⋠┘	Total				√ _		←			
Depend	16						Deper Total	rd					$\overline{}$			